

Electronic Acknowledgement Receipt

EFS ID:	6431406
Application Number:	10825021
International Application Number:	
Confirmation Number:	7500
Title of Invention:	System and method for topology-aware job scheduling and backfilling in an HPC environment
First Named Inventor/Applicant Name:	Shannon V. Davidson
Customer Number:	45507
Filer:	Samir A Bhavsar/Christine Fortier
Filer Authorized By:	Samir A Bhavsar
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Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	6659
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	TransmittalLetter.pdf	53411 3d5c129d946110b5c1313aa15da010a122996a	no	2
Warnings:					
Information:					
2	Information Disclosure Statement (IDS) Filed (SB/08)	IDS.pdf	57205 77c509e4b2d8ca30c8d8b099b10d55cdaea307c	no	1
Warnings:					
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3	Foreign Reference	JP2002024192.pdf	1461547 b710b04e720170217b70ab58c49f5aada11ae	no	24
Warnings:					
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4	Foreign Reference	JP2004110791.pdf	1101052 379bc46a02d8c3023e9b4c59a1d199705c86c3	no	23
Warnings:					
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5	NPL Documents	K.pdf	369210 0b3a72e811913bb8b03d151ccc9440b6db95da64	no	7
Warnings:					
Information:					
6	NPL Documents	L.pdf	88363 9c8cb0608413813fc19b6fd4381d48ab46c99df	no	3
Warnings:					
Information:					
7	NPL Documents	M.pdf	117435 2d3db06c115f6c779b615b26a70182a8c552043	no	3
Warnings:					
Information:					
8	NPL Documents	N.pdf	347489 a151c0231485520d631073a6fa9da7c1508b65	no	6
Warnings:					
Information:					

9	NPL Documents	O.pdf	162091 72c46f13a1295d7ed8ba98025123551420e8aa	no	5
Warnings:					
Information:					
10	NPL Documents	P.pdf	561599 42613d89bae4c208578b7d86c2711e4dc7200b	no	15
Warnings:					
Information:					
11	NPL Documents	Q.pdf	31577 d9c180c5c8ffad11e8b1905d4d94d8c350cc	no	1
Warnings:					
Information:					
12	NPL Documents	R.pdf	471782 c70c191038f9e864f00c7d13758178e4de5c39	no	14
Warnings:					
Information:					
13	Fee Worksheet (PTO-875)	fee-info.pdf	30099 d4b8f6ca78e6da7d7f5fbee91ec78258e7140	no	2
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.